INTERNATIONAL SEARCH REPORT

International application No.

		PCT/JP2004/012147	
A. CLASSIFICATION OF SUBJECT MATTER Int.Cl ⁷ H04R25/00			
According to International Patent Classification (IPC) or	r to both national classification and IP	C	
B. FIELDS SEARCHED		Section 1	
Minimum documentation searched (classification system Int.Cl ⁷ H04R25/00, 3/00	·		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched. Jitsuyo Shinan Koho 1922–1996 Toroku Jitsuyo Shinan Koho 1994–2004 Kokai Jitsuyo Shinan Koho 1971–2004 Jitsuyo Shinan Toroku Koho 1996–2004			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category* Citation of document, with indic	cation, where appropriate, of the relev	ant passages Relevant to claim No.	
X US 4181818 A (GENTEX Y 01 January, 1980 (01 Column 6, lines 7 to (Family: none)	.01.80),	1-2	
Y JP 55-68069 A (Suwa Kaisha), 22 May, 1980 (22.05. Page 4, lower right upper left column; F (Family: none)	80), column to page 5,	1-3	
A JP 10-507603 A (Cock 21 July, 1998 (21.07 Full text; all drawi & AU 3737695 A & US 6151400 A	.98),	1-3	
Further documents are listed in the continuation of Box C. See patent family annex.			
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention			
"E" earlier application or patent but published on or after the international filing date "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive decument which may throw doubts on priority claim(s) or which is		el or cannot be considered to involve an inventive	
"L" document which may throw doubts on priority claim(s) cited to establish the publication date of another cital special reason (as specified) "O" document referring to an oral disclosure, use, exhibition document published prior to the international filing date the priority date claimed	or other means being obvious to	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	
Date of the actual completion of the international search 26 October, 2004 (26.10.04)	Date of mailing of t	Date of mailing of the international search report 16 November, 2004 (16.11.04)	
Name and mailing address of the ISA/ Japanese Patent Office	Authorized officer		

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